

IN THE CLAIMS

1. (Original) A tray and dolly assembly comprising:
a dolly having a floor with upper and lower surfaces and with a plurality of protruding members extending upwardly from the upper surface; and
a tray having a floor with upper and lower surfaces and with a plurality of openings, the tray having a pair of opposed side walls wherein when the tray floor is received on the dolly floor, the plurality of protruding members extends into the plurality of openings to interlock the tray with the dolly but does not extend beyond the tray floor upper surface.
2. (Original) The tray and dolly assembly of claim 1 further comprising:
a plurality of casters supporting the dolly floor.
3. (Original) The tray and dolly assembly of claim 2 wherein the dolly floor is rectangular in shape and has four corners, and wherein the plurality of casters is four casters with a caster located proximate each corner of the dolly floor.
4. (Original) The tray and dolly assembly of claim 1 wherein the plurality of openings in the tray floor extend through the tray floor.
5. (Original) The tray and dolly assembly of claim 4 wherein the tray floor comprises a lattice structure defining the plurality of openings.
6. (Cancelled)
7. (Previously Presented) A tray and dolly assembly comprising:
a dolly having a floor with upper and lower surfaces and with a plurality of protruding members extending upwardly from the upper surface; and
a tray having a floor with upper and lower surfaces and with a plurality of openings, the tray having a pair of opposed side walls wherein when the tray floor is received on the dolly floor, the plurality of protruding members extends into the plurality of openings to interlock the tray with the dolly, wherein the dolly floor is rectangular in shape and defines a central opening and wherein the protruding members are spaced at varied distances from the central opening.

8. (Previously Presented) A tray and dolly assembly comprising:
a dolly having a floor with upper and lower surfaces, and a pair of opposed side walls, wherein each side wall has a locking portion; and
a tray having a floor with upper and lower surfaces, the tray having a pair of opposed side walls wherein each side wall has a bottom locking portion, wherein each tray side wall has a top locking portion, and wherein each tray side wall top locking portion is configured to abut and mate with a corresponding tray side wall bottom locking portion of a next tray to allow a stack of trays to be placed on the dolly with adjacent trays interlocked with each other, and wherein each dolly side wall locking portion is configured to abut and mate with a corresponding tray side wall bottom locking portion on the tray to interlock the dolly with the tray.
9. (Previously Presented) The tray and dolly assembly of claim 8 further comprising:
a plurality of casters supporting the dolly floor.
10. (Original) The tray and dolly assembly of claim 9 wherein the dolly floor is rectangular in shape and has four corners, and wherein the plurality of casters is four casters with a caster located proximate each corner of the dolly floor.
11. (Previously Presented) The tray and dolly assembly of claim 8 wherein each dolly side wall locking portion has a plurality of inwardly extending locking portions.
12. (Original) The tray and dolly assembly of claim 11 wherein each tray side wall top locking portion includes a plurality of inwardly extending locking portions that are shaped substantially the same as the dolly side wall locking portion inwardly extending locking portions.
13. (Previously Presented) The tray and dolly assembly of claim 12 wherein each dolly side wall locking portion has a middle trapezoidal inwardly extending locking portion.
14. (Original) The tray and dolly assembly of claim 13 wherein each tray side wall bottom locking portion has a middle trapezoidal recess.

15. (Original) The tray and dolly assembly of claim 14 wherein each dolly side wall locking portion further has a pair of outside triangular inwardly extending locking portions.

16. (Currently Amended) The tray and dolly assembly of claim 17 15 wherein each tray side wall bottom locking portion further has a pair of outside recesses.

17. (Original) A tray and dolly assembly comprising:

a dolly having a floor with upper and lower surfaces and with a plurality of protruding members extending upwardly from the upper surface, and a pair of opposed side walls wherein each side wall has a locking portion; and

a tray having a floor with upper and lower surfaces and with a plurality of openings, the tray having a pair of opposed side walls wherein each side wall has a bottom locking portion and a top locking portion,

wherein each dolly side wall locking portion is configured to abut and mate with a corresponding tray side wall bottom locking portion on the tray to interlock the dolly with the tray such that the plurality of protruding members extends into the plurality of openings, and wherein each tray side wall top locking portion is configured to abut and mate with a corresponding tray side wall bottom locking portion of a next tray to allow a stack of trays to be placed on the dolly with adjacent trays interlocked with each other.

18. (Original) The tray and dolly assembly of claim 17 further comprising:
a plurality of casters supporting the dolly floor.

19. (Original) The tray and dolly assembly of claim 17 wherein the plurality of openings in the tray floor extend through the tray floor.

20. (Original) The tray and dolly assembly of claim 19 wherein the plurality of protruding members extends into the plurality of openings but does not extend beyond the tray floor upper surface.

21. (Original) The tray and dolly assembly of claim 20 wherein the tray floor comprises a lattice structure defining the plurality of openings.

22. (Original) The tray and dolly assembly of claim 21 wherein the protruding members are diamond shaped.

23. (Original) The tray and dolly assembly of claim 17 wherein each dolly side wall locking portion has a plurality of inwardly extending locking portions.

24. (Original) The tray and dolly assembly of claim 23 wherein each tray side wall top locking portion includes a plurality of inwardly extending locking portions that are shaped substantially the same as the dolly side wall locking portion inwardly extending locking portions.

25. (Previously Presented) A dolly assembly for receiving a tray having a tray floor, the dolly assembly comprising:

a dolly having a floor with upper and lower surfaces, the dolly floor defined by an outer peripheral edge, the dolly having a plurality of protruding members extending upwardly from the upper surface, wherein the plurality of protruding members is adapted to extend into a plurality of openings in the tray floor when the tray floor is received on the dolly floor to interlock the tray with the dolly, and wherein each of the plurality of protruding members is at a different distance from the outer peripheral edge.

26. (Previously Presented) A dolly assembly for receiving a tray having a tray floor, the dolly assembly comprising:

a dolly having a floor with upper and lower surfaces, the dolly having a pair of opposed side walls wherein each side wall has an inwardly extending locking portion, wherein each dolly side wall locking portion is configured to abut and mate with a corresponding tray side wall bottom locking portion on the tray to interlock the dolly with the tray; and

a plurality of protruding members extending upwardly from the upper surface, wherein the plurality of protruding members is adapted to extend into a plurality of openings in the tray floor when the tray floor is received on the dolly floor to further interlock the tray with the dolly.

27. (Currently Amended) A tray and dolly assembly comprising:

a dolly having a floor with an upper surface and with a plurality of protruding members extending upwardly from the upper surface, the dolly including a plurality of casters supporting the dolly floor, the dolly floor including a plurality of caster pockets for receiving casters of a stacked like dolly; and

a tray having a floor with an upper surface and a lower surface and a plurality of openings in the lower surface, the tray having a pair of opposed side walls, wherein when the tray floor is received on the dolly floor, the plurality of protruding members extends into the plurality of openings to interlock the tray with the dolly and the tray floor is positioned at least partially over the caster pockets.

28. (Currently Amended) A tray and dolly assembly comprising:

a dolly having a floor with upper and lower surfaces and with a plurality of protruding members extending upwardly from the upper surface, the dolly including a pair of opposed peripheral sides at least partially in a plane different from, and parallel to, a plane of the upper surface; and

a tray having a floor with upper and lower surfaces and with a plurality of openings, the tray having a pair of opposed side walls wherein when the tray floor is received on the upper surface of the dolly floor, the plurality of protruding members extends into the plurality of openings to interlock the tray with the dolly, wherein the tray is supported at least partially by the pair of opposed peripheral sides and wherein the tray is supported at least partially by the dolly upper surface.

29. (Cancelled)

30. (Currently Amended) The tray and dolly assembly of claim 29 28 wherein the dolly includes a plurality of casters supporting the dolly floor, the upper surface of the dolly floor including a plurality of caster pockets for receiving casters of a stacked like dolly, the caster pockets positioned between the pair of opposed peripheral sides of the dolly.

31. (New) The tray and dolly assembly of claim 27 wherein when the tray floor is received on the dolly floor, the tray floor is positioned completely over the caster pockets.

32. (New) A tray and dolly assembly comprising:

a dolly having a floor with upper and lower surfaces, and a pair of opposed side walls, wherein at least one side wall has a locking portion; and

a tray having a floor with upper and lower surfaces, the tray having a pair of opposed side walls wherein at least one of the side walls has a bottom locking portion that extends through the lower surface of the floor, wherein at least one of the tray side walls has a top locking portion, and wherein the tray side wall top locking portion is configured to be received through the lower surface of the floor of a next tray into the corresponding tray side wall bottom locking portion of the next tray to allow a stack of trays to be placed on the dolly with adjacent trays interlocked with each other, and wherein the dolly side wall locking portion is configured to be received through the lower surface of the floor and into the tray side wall bottom locking portion on the tray to interlock the dolly with the tray.